

WHAT IS CLAIMED IS:

1. An illuminated writing implement comprising:
 - (a) a substantially tubular body portion;
 - (b) a substantially tubular head portion rotatably secured to said body portion;
 - (c) a cap detachably secured to a top of said head portion;
 - (d) a power source disposed in an interior of said head portion;
 - (e) a light source disposed in an interior of said head portion and electrically coupled to said power source;
 - (f) a display unit for displaying a time and date disposed on an outer surface of said head portion;
 - (g) a switch electrically coupled to said power source for setting a mode of operation of said light source;
 - (h) a switch electrically coupled to said display unit for setting a time and date to be displayed;
 - (i) a focusing ring rotatably secured to said body portion;
 - (j) a substantially conically-shaped lens disposed at a lower end of said body portion; and
 - (k) a marking element disposed in an interior of the illuminated writing implement, said marking

element having a tip which protrudes through an opening provided in said lens;

wherein said light source produces a beam of visible light which is transmitted through said lens, wherein rotating said focusing ring narrows and broadens said beam of light and wherein rotating said head portion with respect to said body portion adjusts a brightness of said beam of light.

2. The illuminated writing implement according to claim 1, further comprising a substantially tubular cover detachably secured to and covering said body portion, said lens and said tip, said cover having a window disposed at a bottom end thereof, wherein said beam of light is transmitted through said window.

3. The illuminated writing implement according to claim 2, further comprising a message disposed on an outer surface of said body and on an outer surface of said cover.

4. The illuminated writing implement according to claim 1, wherein said light source produces said beam of visible light only when a pressure is applied to said tip.

5. The illuminated writing implement according to claim 1, wherein said marking element comprises a pencil refill insert comprising a plurality of pencil point units and a spring, wherein said spring provides a force on said pencil refill insert such a point of a lowest individual pencil point unit protrudes through said lens.

6. The illuminated writing implement according to claim 1, wherein said marking element comprises a pen refill insert.

7. The illuminated writing implement according to claim 1, further comprising at least one eraser head disposed on top of said marking element.

8. The illuminated writing implement according to claim 1, further comprising a clip disposed on an outer surface of said head portion.

9. The illuminated writing implement of claim 8, further comprising a graphic image disposed on an outer surface of said clip.

10. The illuminated writing implement of claim 1, wherein said display unit may be illuminated.

11. The illuminated writing implement of claim 1,
wherein said display unit comprises a liquid crystal display.

12. The illuminated writing implement of claim 1,
wherein said light source comprises an incandescent light
bulb.

13. The illuminated writing implement of claim 1,
wherein said light source comprises a light emitting diode.

14. The illuminated writing implement of claim 1,
wherein said power source comprises a battery.